

2005 14:21

Paula D. Morris &amp; Associa (713) 334-5157

p.1

**THE MORRIS LAW FIRM, P.C.**

INTELLECTUAL PROPERTY LAW INCLUDING PATENT, TRADEMARK, COPYRIGHT LAW,  
UNFAIR COMPETITION AND RELATED MATTERS  
10260 WESTHEIMER, SUITE 360  
HOUSTON, TEXAS 77042

PAULA D. MORRIS  
ALBERTO Q. AMATONG, JR.

CUSTOMER No. 23770

**Certificate of Facsimile Transmission  
Under 37 CFR 1.8**

I hereby certify that this correspondence is being transmitted via  
facsimile transmission in accordance with 37 CFR 1.8 on the date  
indicated below addressed to:

**MAIL STOP ISSUE FEE**  
Commissioner for Patents  
PO BOX 1450  
Alexandria, VA 22313-1450

on 11-09-2005  
Date

(571) 273-2885  
Facsimile Number

No. of Pages including  
this cover sheet: 4

Ann Marie Alaniz  
Signature

Ann Marie Alaniz

Typed or Printed Name

**Attached are the following pages:**

Issue Fee Transmittal [1 page],  
Issue Fee Transmittal Form PTOL-85 [1 page] and  
Credit Card Payment form PTO-2038 [1 page].

**BEST AVAILABLE COPY**

<b>Applicant:</b>	<u>FURMAN, et al.</u>	<b>Group Art Unit:</b>	<u>1773</u>
<b>Serial No.:</b>	<u>09/726,769</u>	<b>Examiner:</b>	<u>Hoa T. LE</u>
<b>Filing Date:</b>	<u>11/29/2000</u>	<b>Att. Docket No.:</b>	<u>SwRI-2749A</u>
<b>Title:</b>	<u>Methods of Functionalizing and Functionalized Metal Oxide Particles and Mechanically Strong and Transparent or Translucent Composites Made Using Such Particles</u>		

10260 WESTHEIMER, SUITE 360, HOUSTON, TX 77042 TELEPHONE: (713) 334-5151 FACSIMILE: (713) 334-5157  
pmorris@morrisiplaw.com • amatong@morrisiplaw.com

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** FURMAN, et al.      §      **Group Art Unit:** 1773  
**Serial No.:** 09/726,769      §      **Examiner:** Hoa T. LE  
**Filed:** 11/29/2000      §      **Atty. Docket No.:** SwRI-2749A  
**Title:** Methods of Functionalizing and Functionalized Metal Oxide Particles and Mechanically Strong and Transparent or Translucent Composites Made Using Such Particles

**MAIL STOP ISSUE FEE**

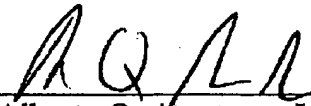
Commissioner for Patents  
PO BOX 1450  
Alexandria, VA 22313-1450

**ISSUE FEE TRANSMITTAL**

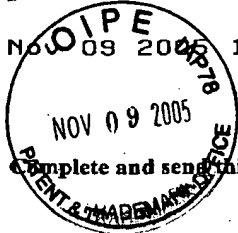
Enclosed are a fee transmittal for the submission of the issue fee and a credit card payment form for the referenced application. We hereby authorize the Commissioner to charge our credit card as indicated on Form PTO-2038, for the issue fee of \$700.00 and the publication fee of \$300.00, a total amount of \$1,000.00.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayments related to this case to Deposit Account No. 50-0997 (SwRI-2749A), maintained by Paula D. Morris & Associates, P.C.

Respectfully submitted,

  
\_\_\_\_\_  
Alberto Q. Amatong, Jr.  
Registration No. 41,580  
The Morris Law Firm, P.C.  
10260 Westheimer, Suite 360  
Houston, Texas 77042-3110  
Telephone: (713) 334-5151  
Facsimile: (713) 334-5157

**BEST AVAILABLE COPY**



NOV 09 2005 14:21

Paula D. Morris & Associa (713) 334-5157

p.3

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23770 7590 08/09/2005

PAULA D. MORRIS  
THE MORRIS LAW FIRM, P.C.  
10260 WESTHEIMER, SUITE 360  
HOUSTON, TX 77042-3110

11/10/2005 TBESHAH2 00000090 09726769

01 FC:2501  
02 FC:1504

700.00 OP  
300.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

ANN MARIE ALANIZ (Depositor's name)  
Ann Marie Alaniz (Signature)  
11-09-2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/726,769	11/29/2000	Benjamin L. Furman	SWRI-2749A	1922

TITLE OF INVENTION: METHODS OF FUNCTIONALIZING AND FUNCTIONALIZED METAL OXIDE PARTICLES AND MECHANICALLY STRONG AND TRANSPARENT OR TRANSLUCENT COMPOSITES MADE USING SUCH PARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	11/09/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
LE, HOA T	1773	428-403000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. PAULA D. MORRIS  
2. THE MORRIS LAW FIRM, P.C.  
3.

3. ASSIGNER NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

- ① SOUTHWEST RESEARCH INSTITUTE  
② BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEMS

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

- ① SAN ANTONIO, TX USA  
② AUSTIN, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0997 (2749A) (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

ALBERTO Q. AMATONG, JR.

Date

11-09-2005

Typed or printed name

ALBERTO Q. AMATONG, JR.

Registration No.

41,580

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.